

1 **Amendments to the Specification:**

2 Pursuant to 37 CFR 1.121, please amend the specification as follows:

3 1. Please replace the paragraph beginning at page 1, line 9 and ending at page 1, line
4 16 with the following paragraph:

5 There are times when it is desirable to illuminate a darkened area without
6 revealing a person's location. For example, law enforcement officers may wish to
7 ascertain whether someone is within a darkened area. Conventionally, law
8 enforcement officers would shine a flashlight into the darkened area. However,
9 shining a flashlight immediately betrays the officer's position, making the officer a
10 potential target. Other means of illuminating a darkened area would be to deploy a
11 flare or other light emitting device into the area. However, once again, when the
12 officer deploys such a device into the area, his position is revealed. The present
13 invention addresses this need.

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15 2. Please replace the paragraph beginning at page 2, line 15 and ending at page 2, line
16 28 with the following paragraph:

17 Referring now specifically to the drawings, Figure 1 shows a front view of
18 a first embodiment of the disclosed device 10. This embodiment 10 comprises a
19 substantially transparent housing 12 which may be constructed of high impact
20 plastic or other transparent materials such as plexiglass or high strength glass. As
21 shown in Figures 1 through 3, the housing 12 may be generally spherical. A light
22 emitting means, such as one or more light emitting diodes 14, are part of a circuit
23 contained within the housing 12. The light emitting [diodes14] diodes 14 may be
24 of such a color, such as red or green, as to preserve the night vision of the users.
25 Alternatively, the light emitting diodes 14 may emit light within the infrared

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1 spectrum. Acceptable infrared diodes are available through AGILENT, such as the
2 model HSDL 4420 infrared emitter. With this embodiment, the only persons
3 capable of seeing the illumination would be those equipped with infrared vision
4 devices, such as infrared goggles. In the event the device is used to illuminate an
5 area in which a criminal suspect may be located, the use of infrared diodes would
6 prevent the suspect, not equipped with an infrared vision device, from knowing
7 that he or she has been illuminated.

8 3. Please replace the paragraph beginning at page 2 line 29 and ending at page 3 line
9 13 with the following paragraph:

10 A circuit 16, such as that depicted in Figure 10, is contained within the
11 housing 12. The circuit comprises the light emitting diodes 14 and time delay
12 means which delays the energizing of the light emitting diodes. The circuit 16
13 may comprise an integrated circuit, such as microcontroller 20 having a timer. The
14 microcontroller 20 may be packaged as a thin shrink small outline package
15 (TSSOP). The TSSOP may comprise a plurality of leads 22, such as the sixteen
16 leads depicted in Figure 10. The circuit may also comprise a voltage regulator 23.
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18 The microcontroller 20 may be in the Motorola 908Q family. An acceptable
19 microcontroller 20 is a Motorola model MC68HC908QY4CDT having in-circuit
20 re-programmable flash memory. This feature allows the time delay to be readjusted
21 as desired such that the light emitting means, such as the light emitting diodes 14,
22 are energized at a specified time. For example, the time delay might be set at a
23 value of five seconds. However, because of the programmable nature of the
24 microcontroller 20, the time delay may be set at almost any desired value. As
25 shown in [Figure 8] Figure 10, test point numbers 1 through 8 (designated TP1
through TP8) are utilized as communication links between the microcontroller and

1 a programming device, such as a computer, to download or upload a particular
2 program to or from microcontroller 20. As shown in [Figure 8] Figure 10, the
3 circuit further comprises a plurality of resistors.

4 4. Please replace the paragraph beginning at page 4 line 19 and ending at page 4 line
5 23 with the following paragraph:

6 Figures 8-9 [shows] show one means of maintaining the switch extension
7 in a locked position. In this embodiment, a spring 37 may be used to apply a
8 lateral force to shaft 32, which biases a contoured segment 38 of shaft 32 to a
9 matching profile 40 of housing 12, providing a detent to hold the switch extension
10 28 in a downward position. Spring 37 may be held in position by spring retainer
11 42, which may be molded on the inside of housing 12.

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